U.S. Export Systems Modernization Initiative

USXPORTS 11 July 00

U.S. Export Systems Program Management Office

Background

- Senate Committee on USG affairs Aug98
 - Inefficiencies among Export agencies ... not timely !!
 - Unacceptable Risks in protecting US sensitive technologies
- PBD-289 Commissioned this effort to ...
 - Modernize DoD and interfaces to DoC and DoS
 - \$30M for 3 years

Objectives

- Facilitate expedited license processing
- Protect Agency & Industry sensitive information
- Reduce repetitive submission of technical data
- Provide a standard user interface for the electronic

submission and review of supporting documentation

Program Strategy

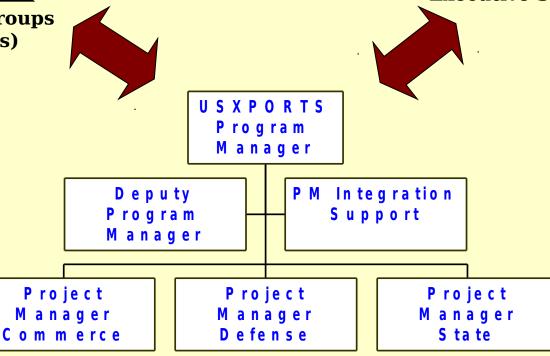
- Participatory
 Management
- Industry
 Partnership/Cooperation
- Rapid Prototyping
- > Incremental Implementation
 - Security and privacy

Program Management Office Organization



User Advisory Groups (Stakeholders)





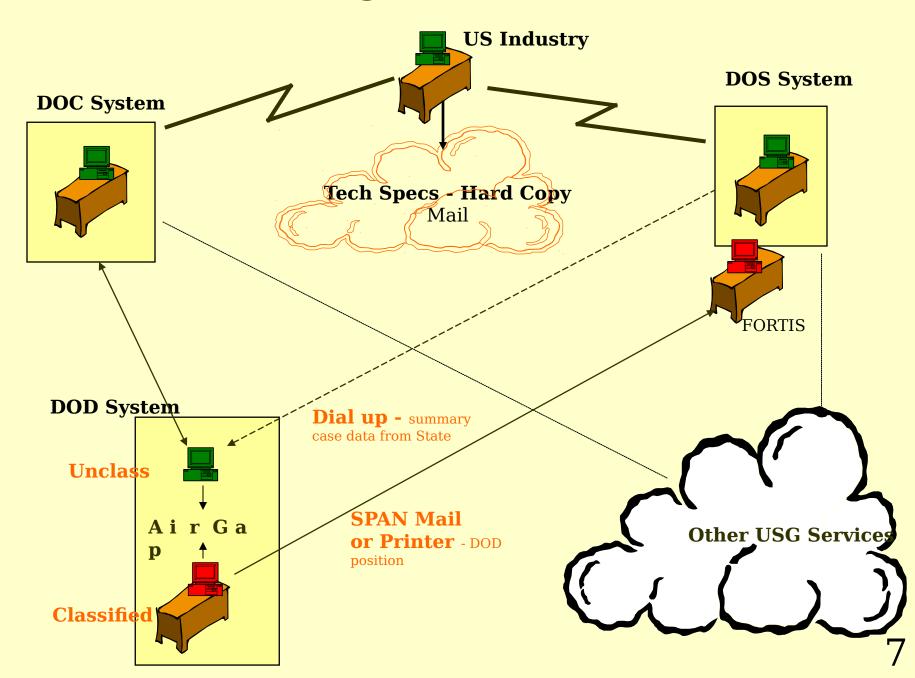
Stakeholders

- Commerce
 - Bureau of Export Administration (BXA), U.S.
 Census
- Defense
 - DTRA, DSCA, JS, Military Components, NSA
- > State
 - Office of Defense Trade Control
- Energy
- > CIA
- > Treasury
 - U.S. Customs
- Industry

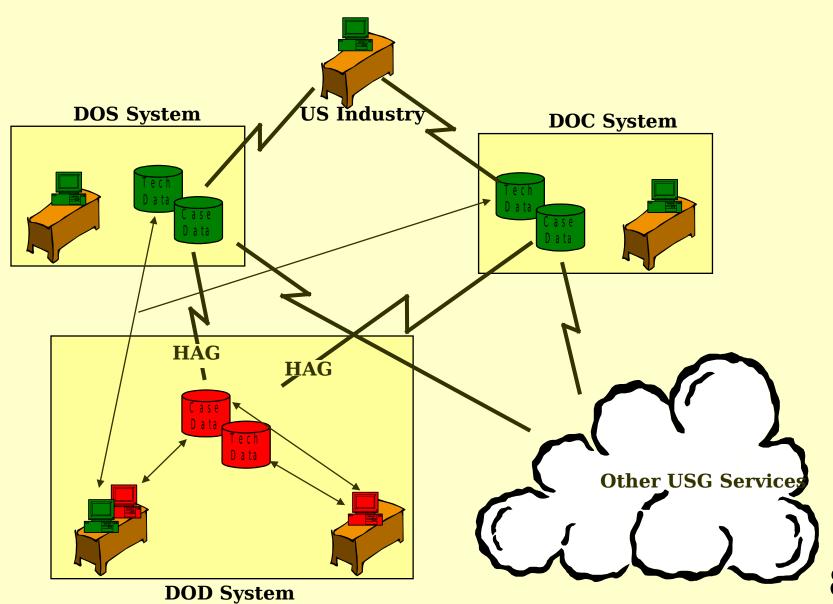
Concept of

- Management
 - Dedicated representation from DoC, DoD and DoS
 - Independent office
- Staffing
 - Outsourced ... except Management Team
 - Multiple contractors
- Information
 - Model workflow
 - Standardize/normalize shared data
 - Data management is Agency responsibility
- Security
 - Extensive use of access controls, encryption, and firewalls
 - Distribute data to enhance security and promote redundancy
- Implementation
 - Rapid prototyping to Users
 - Agency ownership of data and equipment

Existing Process Model



Process Conceptual Model



Program Status

- Awaiting Funding Release ... meanwhile ...
- ➤ USXPORTS Program Management Office established
- ➤ MDAP/Clinger-Cohen documentation requirements ongoing
- Reviewed existing USG & Industry systems
- ➤ Joint DoC/DoD Electronic Tech Data proof-ofconcept done
- Expanding connectivity between DoC & DoD (T1 line)
- ➤ Partnership with NSA for initial security model done
- > USG Interagency User Group scheduled